# Roesha Nigos

E: roeshanigos@tamu.edu

M: 253-737-8974

linkedin.com/in/roeshanigos

github.com/roeshanigos

# **OBJECTIVE**

University student seeking work experience in the continuously developing technology industry by utilizing team interaction, problem solving, and customer service

# **EDUCATION**

Texas A&M University, College Station, TX

May 2021

Engineering Honors Student, intent to pursue Computer Science

GPA: 4.00/4.00

Stephen F. Austin High School, Sugar Land, TX GPA: 3.98/4.00 Graduated top 7% of my class June 2017

# RELEVANT COURSEWORK

Design Process, Foundations of Engineering I and II (coding and robotic based), Multivariable Calculus, Introduction to Programming(C++ based)

# PROJECT/WORK EXPERIENCE

Current Project Worker at the Emerson Prover Project, College Station, TX

Jan 2018 - Present

- Currently devising a new design for a compact prover in a cross-disciplinary engineering team
- Working with industry sponsors and faculty to set project scopes

Server at Black Hawk Country Club, Richmond, TX

May 2017 - Aug 2017

- Trained new employees in providing quality customer service and efficient techniques for smooth work
- Increased sales in comparison to the previous year by a minimum of \$3,000 more a week
- Worked approximately 40 hours a given week
- Collaborated with a team of servers and cooks to increase club member satisfaction

#### **LEADERSHIP**

**Memorial Student Center Aggie Leaders of Tomorrow** 

Sept 2017- Present

Executed fundraising events for TEDxTAMU and other empowering programs on campus by negotiating with business sponsors

## **Marching Band**

Social Officer and Clarinet Section Leader

Aug 2015 - May 2017

- Led social events that successfully brought the band and dance team together
- Participated in a team that won the Friendswood and Lonestar Marching Contest
- Held meetings with the directors to create effective lesson plans that guided the band to UIL 6A State Championship

Mu Alpha Theta

Aug 2015 - May 2017

- Tutored students online who needed math help
- Participated in math competitions in school and held a mini math competition for elementary kids

## HONORS/ACCOMPLISHMENTS

**Academic Excellence Award** 

Dec 2013, 2014, 2015, 2016 Nov 2015, Nov 2016

**UIL TMEA Region Band Member and Area Qualifier Outstanding Achievement in AP Physics C** 

May 2017

Awarded out of 600 students

## SKILLS

**Programming Experience** 

**Web Design Experience** 

Python, MATLAB, LABView, currently learning C++

- HTML5, CSS3

Other

MS Word, MS Excel, MS PowerPoint, POS System, proficient in the Design Process, Patent Searching, Filing of Provisional Patents